

Database : Issued_Patents_AA:*

1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*

2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*

3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*

4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*

5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*

6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Query				Description
	Score	Match	Length	DB ID	
1	1985	100.0	394	4 US-09-934-903-4	Sequence 4, Appli
2	1985	100.0	394	4 US-09-934-868-64	Sequence 64, Appli
3	1215.5	61.2	617	4 US-09-252-991A-21113	Sequence 21113, A
4	1114.5	56.1	398	4 US-09-328-352-7199	Sequence 7199, Ap
5	1053	53.0	399	4 US-09-543-681A-6462	Sequence 6462, Ap
6	1045	52.6	422	4 US-09-489-039A-12413	Sequence 12413, A
7	999	50.3	398	4 US-09-673-198-5	Sequence 5, Appli
8	962	48.5	435	4 US-09-540-236-2139	Sequence 2139, Ap
9	818.5	41.2	399	3 US-09-491-362-7	Sequence 7, Appli
10	818.5	41.2	399	4 US-09-874-562-7	Sequence 7, Appli
11	818.5	41.2	406	4 US-09-959-509A-2	Sequence 2, Appli
12	818.5	41.2	420	4 US-09-959-509A-4	Sequence 4, Appli
13	818.5	41.2	477	3 US-09-449-335-6	Sequence 6, Appli
14	817.5	41.2	477	3 US-09-480-921B-10	Sequence 10, Appli

Database : Published_Applications_AA:*

1: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*

4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*

6: /cgn2_6/ptodata/1/pubpaa/PECTUS_PUBCOMB.pep:*

7: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*

8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

9: /cgn2_6/ptodata/1/pubpaa/US09A_PUBCOMB.pep:*

10: /cgn2_6/ptodata/1/pubpaa/US09B_PUBCOMB.pep:*

11: /cgn2_6/ptodata/1/pubpaa/US09C_PUBCOMB.pep:*

12: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

13: /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep:*

14: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

15: /cgn2_6/ptodata/1/pubpaa/US10C_PUBCOMB.pep:*

16: /cgn2_6/ptodata/1/pubpaa/US10D_PUBCOMB.pep:*

17: /cgn2_6/ptodata/1/pubpaa/US10E_PUBCOMB.pep:*

18: /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB.pep:*

19: /cgn2_6/ptodata/1/pubpaa/US11A_PUBCOMB.pep:*

20: /cgn2_6/ptodata/1/pubpaa/US11_NEW_PUB.pep:*

21: /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB.pep:*

22: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result	Query					Description
	No.	Score	Match	Length	DB	
ID						
1	1985	100.0	394	9	US-09-934-903-4	Sequence 4, Appli
2	1985	100.0	394	9	US-09-934-868-64	Sequence 64, Appli
3	1985	100.0	394	10	US-09-941-947A-8	Sequence 8, Appli
4	1985	100.0	394	15	US-10-700-003-4	Sequence 4, Appli
5	1985	100.0	394	15	US-10-363-567-8	Sequence 8, Appli
6	1985	100.0	394	16	US-10-735-442-18	Sequence 18, Appli
7	1985	100.0	394	18	US-10-701-200-64	Sequence 64, Appli
8	1215.5	61.2	396	15	US-10-381-779-117	Sequence 117, App
9	1052.5	53.0	394	15	US-10-381-779-119	Sequence 119, App
10	1045	52.6	398	15	US-10-381-779-100	Sequence 100, App
11	1045	52.6	398	15	US-10-381-779-118	Sequence 118, App
12	1042	52.5	405	15	US-10-381-779-122	Sequence 122, App

Database : A_Geneseq_16Dec04:*

1: geneseqp1980s:*

2: geneseqp1990s:*

3: geneseqp2000s:*

4: geneseqp2001s:*

5: geneseqp2002s:*

6: geneseqp2003as:*

7: geneseqp2003bs:*

8: geneseqp2004s:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query				Description
		Match	Length	DB	ID	
1	1985	100.0	394	5	AAE22302	Aae22302 Methylomo
2	1985	100.0	394	5	ABG61582	Abg61582 High grow
3	1985	100.0	394	5	AAU80326	Aau80326 Methylomo
4	1985	100.0	394	8	ADQ77216	Adq77216 Amino aci
5	1215.5	61.2	396	5	AAO21884	Aao21884 Isoprenoi
6	1215.5	61.2	617	7	ABO72367	Abo72367 Pseudomon
7	1114.5	56.1	398	6	ADA35912	Ada35912 Acinetoba
8	1053	53.0	399	7	ADF06177	Adf06177 Bacterial
9	1052.5	53.0	394	5	AAO21886	Aao21886 Isoprenoi
10	1045	52.6	398	5	AAO21878	Aao21878 Isoprenoi
11	1045	52.6	398	5	AAO21885	Aao21885 Isoprenoi
12	1045	52.6	422	7	ABO65896	Abo65896 Klebsiell
13	1043.5	52.6	411	6	ABP79699	Abp79699 N. gonorr
14	1043.5	52.6	411	6	ABP80486	Abp80486 N. gonorr

Database : UniProt_03:*

1: uniprot_sprot:*

2: uniprot_trembl:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result	Query					Description
	No.	Score	Match	Length	DB ID	
1	1221.5	61.5	400	1	DXR_PSEPK	Q88mh4 pseudomonas
2	1215.5	61.2	396	1	DXR_PSEAE	Q9kgu6 pseudomonas
3	1201.5	60.5	396	1	DXR_PSESM	Q886n7 pseudomonas
4	1193.5	60.1	413	1	DXR_NITEU	Q82u01 nitrosomona
5	1113.5	56.1	394	1	DXR_CHRVO	Q7nvy8 chromobacte
6	1108.5	55.8	398	2	Q6FCG9	Q6fcg9 acinetobact
7	1091.5	55.0	393	1	DXR_RALSO	Q8xzi5 ralstonia s
8	1062	53.5	402	1	DXR_VIBVU	Q8dbf5 vibrio vuln
9	1060	53.4	402	1	DXR_VIBVY	Q7mig6 vibrio vuln
10	1059	53.4	398	2	Q63T18	Q63t18 burkholderi
11	1058	53.3	398	2	Q62JD0	Q62jd0 burkholderi
12	1052.5	53.0	394	1	DXR_NEIMA	Q9jx33 neisseria m
13	1047	52.7	401	1	DXR_VIBPA	Q87me3 vibrio para
14	1045	52.6	398	1	DXR_ECOLI	P45568 escherichia
15	1044	52.6	398	1	DXR_ECO57	Q8x8y1 escherichia
16	1042	52.5	405	1	DXR_PASMU	P57985 pasteurella

Database : PIR_79:*

1: pir1:*

2: pir2:*

3: pir3:*

4: pir4:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query				Description
		Match	Length	DB	ID	
1	1215.5	61.2	396	2	E83188	1-deoxy-d-xylulose
2	1052.5	53.0	394	2	B82000	1-deoxy-D-xylulose
3	1045	52.6	398	2	E64741	yaeM protein - Esc
4	1044	52.6	398	2	G85501	1-deoxy-D-xylulose
5	1044	52.6	398	2	G90650	1-deoxy-D-xylulose
6	1040.5	52.4	394	2	A81229	1-deoxy-D-xylulose
7	1027	51.7	398	2	AF0529	1-deoxy-D-xylulose
8	1023	51.5	402	2	D82099	1-deoxy-D-xylulose
9	1020	51.4	398	2	AG0128	1-deoxy-D-xylulose
10	1007	50.7	397	2	A64014	conserved hypothet
11	941	47.4	396	2	H82728	1-deoxy-D-xylulose
12	892.5	45.0	394	2	S76331	hypothetical prote
13	891	44.9	398	2	F84957	1-deoxy-D-xylulose
14	865	43.6	399	2	AH2349	deoxyxylulose 5-ph
15	857.5	43.2	399	2	H87486	1-deoxy-D-xylulose
16	854	43.0	385	2	E97121	1-deoxy-D-xylulose